U.S. DEPARTMENT OF COMMERCE PATENT AND TR. 10400-000199/US (Modified) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) TRANSMITTAL LETTER TO THE UNITED STATES **NEW APPLICATION** DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED June 13, 2003 PCT/EP2004/004314 April 23, 2004 TITLE OF INVENTION A METHOD AND A DEVICE FOR DETECTING SLAG APPLICANT(S) FOR DO/EO/US Mats JALK, Willy OHLSSON and Håkan KELVESJÖ Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39 (1). The US has been elected by the expiration of 19 months from the priority date (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is transmitted herewith (required only if not transmitted by the International Bureau). WO 2004/110675 A1 has been transmitted by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is transmitted herewith. has been previously submitted under 35 U.S.C. 154(d)(4) b. 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). are transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 20. below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98-1449, International Search Report (PCT/ISA/210), and PTO-1449 Form w/six (6) references An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A FIRST preliminary amendment. 13. X 14. A SECOND or SUBSEQUENT preliminary amendment. 15. A substitute specification. A change of power of attorney and/or address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825. 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19.

20.

Other items or information:
1) Formal Drawings (3 sheets)





NEW AMPLICATIONS   PICTEP2004004314   10400-200199/US	U.S. APPLICATION NO CHING Se	<u>/560600</u>	INTERNAT	INTERNATIONAL APPLICATION NO			ATTORNEY'S DOCKET NUMBER		
PCT FEES - NATIONAL STAGE:  Fee Code Description Fee  1631 Basic National Stage Fee	K 7		PCT/EP2004/004314			CAI			
Fee Code   Description   Fee	21. \( \sum \) The following fees are submitted:						ACULA HONS	FIG USE ONLY	
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